

### AMENDMENTS TO THE CLAIMS

1. (currently amended) A ~~[[V]]~~ vehicle seat (10) comprising a seat structure (12), at least one element (14, 16) which is mobile relative to the structure (12) of the seat, at least one actuator (20, 22) for operating the or each mobile element (14, 16), and means (24) for controlling the or each actuator (20, 22) in order to bring the seat into a set of predetermined configurations, ~~characterized in that it~~ wherein said vehicle seat comprises sequencing means (24) suitable for operating the control of the or each actuator (20, 22) in order to bring the seat into several different predetermined configurations in succession in accordance with a predetermined sequence of configurations with a predetermined hold time ( $t_i$ ) between each change of configuration.
2. (currently amended) A ~~[[V]]~~ vehicle seat according to claim 1, ~~characterized in that~~ wherein the predetermined hold time ( $t_i$ ) between each change of configuration is from 1 to 30 minutes.
3. (currently amended) A ~~[[V]]~~ vehicle seat according to claim 1 ~~or 2~~, ~~characterized in that~~ wherein the sequencing means (24) are suitable for the repeated implementation of the predetermined sequence of configurations with a predetermined idle time ( $\Delta$ ) between each implementation of the predetermined sequence of configurations.
4. (currently amended) A ~~[[V]]~~ vehicle seat according to claim 3, ~~characterized in that~~ wherein the predetermined idle time ( $\Delta$ ) between each implementation of the predetermined sequence of configurations has a duration greater than the predetermined hold time ( $t_i$ ) between each change of configuration.
5. (currently amended) A ~~[[V]]~~ vehicle seat according to claim 4, ~~characterized in that~~ wherein the idle time ( $\Delta$ ) has a duration of from 30 minutes to 2 hours.

6. (currently amended) A ~~[[V]]~~ vehicle seat according to ~~any one of the preceding claims~~ claim 1, ~~characterized in that~~ wherein the predetermined sequence of configurations comprises ~~first of all~~ a succession of configurations according to a predetermined order followed by a succession of the same configurations according to ~~the~~ a reverse predetermined order.
7. (currently amended) A ~~[[V]]~~ vehicle seat according to ~~any one of the preceding claims~~ claim 1, ~~wherein characterized in that it~~ said seat comprises at least one auxiliary device (18) controlled by the control means, and ~~in that~~ further wherein the sequencing means (24) ~~are~~ suitable for operating the control of the or each auxiliary device (18) when a configuration is reached during the implementation of the predetermined sequence of configurations.
8. (new) A vehicle seat according to claim 2, wherein the sequencing means are suitable for repeated implementation of the predetermined sequence of configurations with a predetermined idle time between each implementation of the predetermined sequence of configurations.
9. (new) A vehicle seat according to claim 8, wherein the predetermined idle time between each implementation of the predetermined sequence of configurations has a duration greater than the predetermined hold time between each change of configuration.
10. (new) A vehicle seat according to claim 4, wherein the idle time has a duration of from 30 minutes to 2 hours.
11. (new) A vehicle seat according to claim 2, wherein the predetermined sequence of configurations comprises a succession of configurations according to a predetermined order followed by a succession of the same configurations according to a reverse predetermined order.

12. (new) A vehicle seat according to claim 3, wherein the predetermined sequence of configurations comprises a succession of configurations according to a predetermined order followed by a succession of the same configurations according to a reverse predetermined order.
13. (new) A vehicle seat according to claim 4, wherein the predetermined sequence of configurations comprises a succession of configurations according to a predetermined order followed by a succession of the same configurations according to a reverse predetermined order.
14. (new) A vehicle seat according to claim 5, wherein the predetermined sequence of configurations comprises a succession of configurations according to a predetermined order followed by a succession of the same configurations according to a reverse predetermined order.
15. (new) A vehicle seat according claim 2, wherein said seat comprises at least one auxiliary device controlled by the control means, and further wherein the sequencing means suitable for operating the control of the or each auxiliary device when a configuration is reached during the implementation of the predetermined sequence of configurations.
16. (new) A vehicle seat according claim 3, wherein said seat comprises at least one auxiliary device controlled by the control means, and further wherein the sequencing means suitable for operating the control of the or each auxiliary device when a configuration is reached during the implementation of the predetermined sequence of configurations.
17. (new) A vehicle seat according claim 4, wherein said seat comprises at least one auxiliary device controlled by the control means, and further wherein the sequencing means suitable for operating the control of the or each auxiliary device when a configuration is reached during the implementation of the predetermined sequence of configurations.
18. (new) A vehicle seat according claim 5, wherein said seat comprises at least one auxiliary device controlled by the control means, and further wherein the sequencing means

suitable for operating the control of the or each auxiliary device when a configuration is reached during the implementation of the predetermined sequence of configurations.

19. (new) A vehicle seat according claim 6, wherein, said seat comprises at least one auxiliary device controlled by the control means, and further wherein the sequencing means suitable for operating the control of the or each auxiliary device when a configuration is reached during the implementation of the predetermined sequence of configurations.

20. (new) A vehicle comprising a vehicle seat of claim 1.